

- 1 -
piece 1, NC_000913, cspB_cspF-, config: linear, direction: -, begin: 1639908, end: 1639559

5' * *1639900 * *1639890 * *1639880 * *1639870 * *1639860 * *1639850 * *1639840 * *1639830
- phe - asp - asn - ser - cys - his - phe - thr - gly - gln - lys - asn - ser - leu - ile - leu - ile - thr - trp - arg - thr - ile - his - thr - phe - leu - lys -
- leu - thr - ile - pro - val - ile - leu - arg - asp - lys - lys - ile - pro - fMet - ala - his - tyr - thr - his - val - pro - glu - glu -

...] NC_000913.cspF p10 2.0 bits p35 1.4 bits

p35 2.2 bits

p10 3.8 bits

p35 1.4 bits

{ p35 2.2 bits

{ p10 3.8 bits

{ p35 1.4 bits

{ p35-(23)-p10 1639877 Gap 1.4 bits

{ p35-p10 1639877 total 4.6 bits

{ p35-p10 1639821 total 4.9 bits

{ p35 4.6 bits

{ p10 3.5 bits

{ p35-p10 1639821 total 4.9 bits

{ p35-(22)-p10 1639867 Gap 2.3 bits

{ p35-p10 1639867 total 4.3 bits

{ p35-(23)-p10 1639866 Gap 1.4 bits

{ p35-p10 1639866 total 6.7 bits

5' * *1639820 * *1639810 * *1639800 * *1639790 * *1639780 * *1639770 * *1639760 * *1639750
- lys - ala - ile - val - phe - lys - met - ala - gly - leu - lys - met - ala - gly - leu - lys - fMet - ser - lys - ile - asn - ile - ala - ser - tyr - val - gln - leu - cys - val - asn -
- ser - tyr - ser - phe - leu - met - gly - leu - lys - met - ala - gly - leu - lys - fMet - leu - his - met - phe - asn - tyr - ala - leu - met -

p10 5.9 bits

{ p10 5.9 bits

{ p10 4.6 bits

{ p35-(24)-p10 1639821 Gap 2.4 bits

{ p10 4.6 bits

{ p10 4.6 bits

{ p35-p10 1639821 total 4.9 bits

{ p35-p10 1639821 total 4.9 bits

{ p35-p10 1639821 total 4.9 bits

{ p35 5.3 bits

{ p35 5.3 bits

{ p35 5.3 bits

{ sd 7 codons

{ sd 7 codons

{ sd 7 codons

{ sd-ir 1639798 cspB_cspF- total 5.8 bits

{ sd-ir 1639798 cspB_cspF- total 5.8 bits

{ sd-ir 1639798 cspB_cspF- total 5.8 bits

{ sd-(15)-ir 1639790 Gap 6.0 bits

{ sd-(15)-ir 1639790 Gap 6.0 bits

{ sd-(15)-ir 1639790 Gap 6.0 bits

{ sd-ir 1639790 cspB_cspF- total 5.9 bits

{ sd-ir 1639790 cspB_cspF- total 5.9 bits

{ sd-ir 1639790 cspB_cspF- total 5.9 bits

{ p35 2.2 bits

{ p35 2.2 bits

{ p35 2.2 bits

{ p35-(23)-p10 1639750 Gap 1.4 bits

{ p35-p10 1639750 total 4.3 bits

{ p35 5.5 bits

{ p35 5.5 bits

{ p35 5.5 bits

{ orf 28 codons

{ orf 28 codons

{ orf 28 codons

{ p10 3.4 bits

{ p10 3.4 bits

{ p10 3.4 bits

{ p35-(24)-p10 1639708 Gap 2.4 bits

{ p35-p10 1639708 Gap 2.4 bits

{ p35-p10 1639708 Gap 2.4 bits

